

# UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONTRACT
09/717,278	11/22/2000	Michelle Q. Wang Baldonado	A0834	CONFIRMATION NO.
47374 75	90 05/12/2006			2069
LAW OFFICES OF PARTICK J.S. INOUYE 810 THIRD AVENUE			EXAMINER	
			LESNIEWSKI, VICTOR D	
SUITE 258 SEATTLE, WA	A 98104		ART UNIT	PAPER NUMBER
			2152	
•			DATE MAILED: 05/12/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	09/717,278	WANG BALDONADO ET AL.			
emee Modell Guillinary	Examiner	Art Unit			
The MAILING DATE of this communication and	Victor Lesniewski	2152			
The MAILING DATE of this communication app Period for Reply	ears on the cover sneet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period with Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION (6(a). In no event, however, may a reply be timil apply and will expire SIX (6) MONTHS from	lely filed the mailing date of this communication.			
Status					
1) Responsive to communication(s) filed on 27 Fe	bruary 2006.				
2a)⊠ This action is <b>FINAL</b> . 2b)□ This					
<ol> <li>Since this application is in condition for allowant</li> </ol>	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.			
Disposition of Claims					
4) ⊠ Claim(s) 1-8,10-14 and 16-25 is/are pending in 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-8,10-14 and 16-25 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	n from consideration.				
Application Papers					
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) acception and acception and acception are also acception. Applicant may not request that any objection to the drawing sheet(s) including the correction.  11) The oath or declaration is objected to by the Examiner.	pted or b) objected to by the E rawing(s) be held in abeyance. See on is required if the drawing(s) is obje	37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
		10110110111111110-102.			
Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign p a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau ( * See the attached detailed Office action for a list of	have been received. have been received in Applicatio y documents have been received (PCT Rule 17.2(a)).	n No I in this National Stage			
		•			
Attachment(s)					
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary (F Paper No(s)/Mail Date 5) Notice of Informal Pail 6) Other:	PTO-413) 5: ent Application (PTO-152)			

Application/Control Number: 09/717,278

Art Unit: 2152

## **DETAILED ACTION**

- 1. The amendment filed 2/27/2006 has been placed of record in the file.
- 2. Claims 1, 7, 13, 19, 20, 22, and 23 have been amended.
- 3. Claims 9 and 15 have been canceled.
- 4. Claims 24 and 25 have been added.
- 5. Claims 1-8, 10-14, and 16-25 are now pending.
- 6. The applicant's arguments with respect to claims 1-8, 10-14, and 16-25 have been fully considered but they are not persuasive. A detailed discussion is set forth below.

# Response to Amendment

7. Claims have been amended to show determining and updating the digest based on the rules. The amendment proves a change in scope to the independent claims as the independent claims now explicitly state determining and updating the digest based on one or more of the sender-independent message-based rules that specify characteristics of the digest. However, none of the amended claims show a patentable distinction over the prior art of record as presented below.

# Claim Rejections - 35 USC § 102

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Application/Control Number: 09/717,278

Art Unit: 2152

- 9. Claims 1-8, 10-14, and 16-25 are rejected under 35 U.S.C. 102(b) as being anticipated by Richard Simoni Junior and Douglas Pan (UK Patent Application Number GB 2 324 627 A), hereinafter referred to as Pan.
- 10. Some claims will be discussed together. Those claims which are essentially the same except that they set forth the claimed invention as a method, an information storage media, or an alternative system are rejected under the same rationale applied to the described claim.

## 11. Pan has disclosed:

<Claims 1, 7, 13, and 19>

An electronic message management system comprising: a digest specification device that allows a user to obtain a plurality of digests from an information stream comprising a plurality of candidate messages by allowing the user to specify a set of one or more sender-independent message-based rules for each digest, wherein each set of one or more sender-independent message-based rules specifies one or more characteristics of the candidate messages; an information selection device that monitors the information stream and selects one or more of the plurality of candidate messages in the information stream that satisfy all of the rules in at least one of the sets of sender-independent message-based rules for at least one of the plurality of digests; and an electronic message management device that determines, for each of the selected candidate messages, which of the plurality of digests corresponds to the set of sender-independent message-based rules satisfied by the particular selected candidate message, that integrates each of the selected candidate messages into their respective corresponding digests, and that determines and updates the digest based on one or more of the sender-independent message-based rules

Page 4

Application/Control Number: 09/717,278

Art Unit: 2152

that specify characteristics of the digest (page 33, line 1 through page, 34, line 9 and page 1, line 13 through page 2, line 9).

## <Claims 2, 8, and 14>

The system of claim 1, further comprising a digest management device that delivers the digest to a predetermined destination upon satisfaction of at least one of the one or more sender-independent message-based rules (figure 7 and page 33, lines 15-20).

## <Claims 3, 10, and 16>

The system of claim 1, further comprising an information sampling device that delivers the selected candidate messages to a predetermined destination based on one or more of the sender-independent message-based rules (figure 7 and page 33, lines 15-20).

## <Claims 4, 24, and 25>

The system of claim 1, further comprising a rule management device that manages the one or more sender-independent message-based rules (page 33, line 21 through page 34, line 2 and page 16, line 12 through page 17, line 6).

## • <Claims 5, 11, and 17>

The system of claim 1, wherein the one or more sender-independent message-based rules include a Boolean comparison, a statistical-based selection criteria, a fuzzy logic based selection criteria, a keyword based selection criteria, a date, a subject, a recipient, or a sender-based selection criteria (figure 13 and page 33, lines 9-12).

## • <Claims 6, 12, and 18>

The system of claim 1, wherein the electronic message is at least one of an email, an electronic message from a mailing list, and a bulletin board posting (page 33, lines 9-14).

Application/Control Number: 09/717,278 Page 5

Art Unit: 2152

<Claims 21, 22, 23, and 20>

The electronic message management system of claim 1, wherein the electronic message management device selects one or more of the candidate messages which meet one or more supplemental selection criteria (figure 13 and page 33, lines 9-12).

Since all the limitations of the invention as set forth in claims 1-8, 10-14, and 16-25 were disclosed by Pan, claims 1-8, 10-14, and 16-25 are rejected.

# Response to Arguments

- 12. In the remarks, the applicant has argued:
  - <Argument 1>

Pan does not disclose the features of claim 1 because he does not disclose a device "that determines and updates the digest based on one or more of the sender-independent message-based rules that specify characteristics of the digest" as recited in claim 1.

- 13. In response to argument 1, Pan does disclose determining and updating a digest as recited in claim 1. The line citation, page 33, line 1 through page, 34, line 9 and page 1, line 13 through page 2, line 9, clearly shows a system for determining and updating a digest based on filter criteria that specify characteristics of the digest. Pan's system creates a custom newsgroup based on filter criteria.
- 14. In support of argument 1, the applicant has stated that the claim is distinguished over the prior art because "the characteristics of the individual digest, such as a threshold number of received messages, a predetermined inbox size, a predetermined user activity level, are automatically applied." However, this is not a limitation of the claims. The applicant is

Application/Control Number: 09/717,278

Art Unit: 2152

reminded that although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

15. In addition, the applicant has argued that claims rejected under 35 U.S.C. 102, but not explicitly discussed, are allowable based on the above arguments. Thus, claims disclosing similar limitations to the discussed claims and related dependent claims remain rejected under the same reasoning as presented above.

#### Conclusion

16. The applicant's amendment necessitated the new grounds of rejection presented in this office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). The applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 2152

17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor Lesniewski whose telephone number is 571-272-3987. The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Victor Lesniewski Patent Examiner Group Art Unit 2152

BUNJOB JAROENCHONWANIT SUPERVISORY PATENT EXAMINER